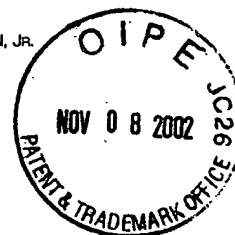


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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Dennis H. Runnoe

Serial No.: 09/639,684

Confirmation No.: 4147

Filed: August 15, 2000

For: INTEGRAL CATHODE

Examiner: Courtney D. Thomas

Art Group  
2882TRANSMITTAL FOR REQUEST FOR CONTINUED EXAMINATIONBOX: RCE  
Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

This is a Request for Continued Examination (RCE) under 37 CFR § 1.114 for the above-identified application.

A. Instructions and Averments

\_\_\_ Enter the Amendment under 37 CFR § 1.116, previously filed on \_\_\_\_.

\_\_\_ This application is entitled to Small Entity Status under 37 CFR §§ 1.9 and 1.27.

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B. Enclosed

- ☒ A Preliminary Amendment for entry in the present application.
- ☒ To render this RCE timely filed, enclosed is a Petition for One-Month Extension of Time.
- ☒ A Certificate of Mailing by "Express Mail" certifying a filing date for the enclosed application by use of Express Mail Label No. EV107979307US.

C. Payments

The fee has been calculated as shown below.

			SMALL ENTITY		LARGE ENTITY	
FOR	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
BASIC FEE				\$370		\$740
TOT. CLAIMS	56 - 29 =	27	X 9=		X 18=	486.00
IND. CLAIMS	8 - 5 =	3	X 42		X 84=	252.00
MULTIPLE DEPENDENT CLAIM			+140=		+280=	
			<b>TOTAL</b>		<b>TOTAL</b>	\$1,478.00

- ☒ Form PTO-2038 submitting payment in the amount of \$1,588.00 is enclosed to cover the following fees:
- ☒ the \$1,478.00 RCE filing fee pursuant to 37 CFR § 1.17(e); and
- ☒ the \$110.00 petition fee for the one-month extension of time.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 23-3178.
- ☒ Any filing fees under 37 CFR § 1.16 for presentation of extra claims.
- ☒ Any patent application processing fees under 37 CFR § 1.17.
- The issue fee set forth in 37 CFR § 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR § 1.311(b).
- ☒ A duplicate copy of this letter is enclosed.

November 8, 2002

Page 3

Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned.

Dated this 8<sup>th</sup> day of November 2002.

Respectfully submitted,



ERIC L. MASCHOFF  
Attorney for Applicant  
Registration No. 36,596

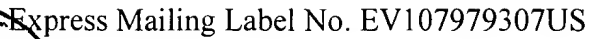


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PATENT TRADEMARK OFFICE

ELM:kjb

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of:

Serial No.: 09/639,684

Confirmation No.: 4147

Filed: August 15, 2000

For: INTEGRAL CATHODE

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

- Preliminary Amendment
- Transmittal for Request for Continued Examination (3 pages)(in duplicate)
- Form PTO-2038 submitting payment in the amount of \$1,588.00
- Postcard

Respectfully submitted,

ERIC L. MASCHOFF  
Attorney for Applicant  
Registration No. 36,596

ELM:kjb